

Amendments to the Claims:

Please substitute the listing of the claims as provided below for any prior listings:

Claims 1-25 (Cancelled)

26. (previously presented) An assembled bone graft, comprising: a plurality of bone portions layered to form a graft unit, and one or more biocompatible pins traversing said graft unit for holding said graft unit together, said assembled bone graft does not comprise an adhesive.

27. (previously presented) An assembled bone graft comprising: two distinct bone portions of cortical bone, and one or more biocompatible pins, wherein said biocompatible pins are press fitted into machined holes in said two bone portions to hold together said two bone portions to form said composite bone graft.

28. (previously presented) An assembled bone graft comprising two or more connected, distinct, bone portions forming a graft unit, and two or more cortical bone pins, said two or more connected, distinct, bone portions having holes therein for receiving said two or more cortical bone pins, said cortical bone pins keeping said two or more connected, distinct, bone portions aligned and connected, without an adhesive.

29. (previously presented) The assembled bone graft of claim 28 comprising three connected, distinct, bone portions.

30. (previously presented) The assembled bone graft of claim 28, wherein said two or more connected, distinct, bone portions are selected from the group consisting of: cortical bone and cancellous bone.

31. (previously presented) An assembled bone graft, comprising:
a first bone portion having one or more holes therein;
a second bone portion having one or more holes therein aligned with the holes in said first bone portion; and

one or more cortical bone pins press-fitted in said holes for holding said first bone portion in juxtaposition to said second bone portion and forming a graft unit.

32. (currently amended) An assembled bone graft, comprising:
a first cortical bone portion having a hole therein;
a second cortical bone portion having a hole therein, said hole in said second cortical bone portion aligning with said hole in said first cortical bone portion;
a cancellous bone portion press-fitted in the hole between said first cortical bone portion and said second cortical bone portion to form said assembled bone graft.

33. (previously presented) An assembled bone graft, comprising:
a first cortical bone portion having one or more holes therein;
a second cortical bone portion having one or more holes therein aligned with the holes in said first bone portion; and
one or more cortical bone pins press-fitted in said holes for holding said first cortical bone portion in juxtaposition to said second cortical bone portion and forming a graft unit without an adhesive.

34. (previously presented) An assembled bone graft, comprising:
a first bone portion;
a second bone portion provided on said first bone portion to form a graft unit; and
one or more biocompatible pins inserted into said first bone portion and said second bone portion for holding together said graft unit.

35-60. (cancelled)